

#3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Jeffrey S. Brown et al.

Appln. No.: 09/878,499

Filed : June 11, 2001

For : HARD MACRO HAVING IMPROVED PORT
ROUTING

Docket No.: L13:12-0154/00-674

Group Art Unit:

**RESPONSE TO NOTICE TO FILE
CORRECTED APPLICATION PAPERS**

Box Missing Parts

Commissioner for Patents
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
ASSISTANT COMMISSIONER FOR PATENTS,
WASHINGTON, D.C. 20231, THIS

5th DAY OF SEPTEMBER, 2001.


PATENT ATTORNEY

Sir:

In response to the Notice to File Corrected Application
Papers - Filing Date Granted dated August 8, 2001, Applicant
encloses the following documents to complete the above-identified
patent application filed June 11, 2001:

1. Notice to File Corrected Application Papers-Filing Date
Granted.
2. Request for Approval of Formal Drawings.
3. Two (2) sheets of Formal Drawings.
4. Information Disclosure Statement.
5. PTO Form 1449 (with copies of cited references)

The Director is authorized to charge payment of any
additional fees associated with this paper or credit any
overpayment to Deposit Account No. 23-1123. A duplicate copy of

this sheet is enclosed.

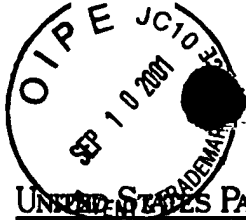
Respectfully submitted,
WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Brian D. Kaul, Reg. No. 41,885
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222 Fax: (612) 334-3312

BDK/djb

#3



UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE
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| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/878,499 | 06/11/2001 | Jeffrey S. Brown | L13.12-0154/00-674 |

CONFIRMATION NO. 3071

FORMALITIES LETTER



OC00000006396252

Pete P. Scott
LSI LOGIC CORPORATION
M/S D-106
1551 McCarthy Boulevard
Milpitas, CA 95033

Date Mailed: 08/08/2001

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

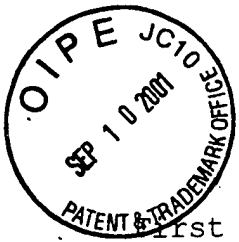
A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

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Group Art Unit:
Examiner:

REQUEST FOR APPROVAL OF FORMAL DRAWINGS

Assistant Commissioner for Patents
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
ASSISTANT COMMISSIONER FOR PATENTS,
WASHINGTON, D.C. 20231, THIS

5TH DAY OF September, 2001.


PATENT ATTORNEY


Sir:

Enclosed are **two** (2) sheets of formal drawings for
filing in the above-identified application.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By:


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